

# MATERIAL SAFETY DATA SHEET



28030-2

## Azalea, Camellia, Rhododendron Food 16-2-3

The Scotts Company  
14111 Scottslawn Road  
Marysville, OH 43041

In Case of Emergency call  
1-937-644-0011 (USA)  
For non-Emergency calls  
1-937-644-0011 (USA)

### I. MATERIAL IDENTIFICATION

Product Name: Scotts® Azalea, Camellia, Rhododendron Plant Food  
Analysis: 16-2-3  
Stock Number: 28030-2

| NFPA Hazard Ratings |   |            |
|---------------------|---|------------|
| Health              | 2 | 0 Least    |
| Flammability        | 0 | 1 Slight   |
| Reactivity          | 0 | 2 Moderate |
|                     |   | 3 High     |
|                     |   | 4 Severe   |

### II. HAZARDOUS INGREDIENTS

| MATERIAL               | CAS #     | OSHA<br>PEL              | ACGIH<br>TLV             |
|------------------------|-----------|--------------------------|--------------------------|
| Urea                   | 57-13-6   | None                     | None                     |
| Ammonium Sulfate       | 7783-20-2 | None                     | None                     |
| Monoammonium Phosphate | 7722-76-1 | None                     | None                     |
| Ferrous Sulfate        | 7782-63-0 | 1mg(Fe)/m3               | 1mg(Fe)/m3               |
| Nuisance Dust          | N/A       | 15 mg/m3<br>(total dust) | 10 mg/m3<br>(respirable) |

### III. FIRST AID PROCEDURES

Eyes: Flush with water for 15 minutes holding eyelids open. Get medical attention if irritation persists.  
Ingestion: Give large volumes of water. Induce vomiting or perform gastric lavage if large amounts ingested.  
Get medical attention.  
Skin: Wash thoroughly.  
Inhalation: Remove to fresh air. Treat symptomatically.

### IV. HEALTH HAZARD INFORMATION

Summary of Risks: Possible nausea, vomiting, diarrhea - possible skin or eye irritation

Primary Entry Route(s): Ingestion  
Acute Effects: May cause eye irritation

Medical conditions which may be aggravated by contact: Excessive inhalation of dust may cause irritation and coughing. Inhalation of dust may also aggravate asthma in susceptible individuals. Prolonged skin contact may cause mild skin irritation.

Ingredients Listed as a Carcinogen

IARC Monographs: No

NTP: No

OSHA: No

**V. PERSONAL PROTECTION AND PRECAUTIONS**

**Eye Contact:** Protective eyewear is not required under normal conditions of use. Under manufacturing or industrial situations, protective eyewear is suggested to avoid eye contact

**Skin Contact:** Gloves are not required under normal conditions of use. Water-proof gloves are suggested for sensitive individuals or where prolonged skin contact may cause mild irritation

**Inhalation:** Respiratory protection is not required under normal conditions of use. If airborne dust levels are high, a dust mask is recommended to avoid inhalation

**VI. PHYSICAL HAZARD INFORMATION**Fire and Explosion

**Flash Point (Test Method):** Non-flammable

**Flammable Limits (% in Air):** N/A

**Auto Ignition Temperature:** N/A

**Extinguishing Media:** Use proper media to extinguish surrounding fire

Physical Properties

**Appearance:** Granular

**Melting Point:** N/A

**Boiling Point:** N/A

**Solubility in H<sub>2</sub>O:** N/A

**Specific Gravity (H<sub>2</sub>O=1):** N/A

**Vapor Pressure:** N/A

**Evaporation Rate:** N/A

Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

**Conditions to Avoid:** Fire conditions

**Hazardous Decomposition Products:** Urea and methylene ureas will generate ammonia in a fire. Oxides of nitrogen, carbon, potassium and sulfur are also possible

**Chemical Incompatibilities:** Corrosive to metals

Unusual Fire, Explosion and Reactivity Hazards.

Noxious fumes may form ammonia and oxides of nitrogen, carbon, potassium, and sulfur

**In Case of Fire:** Use self-contained air supply. Ammonium is toxic to aquatic organisms. Keep runoff from reaching any body of water.

**VII. REGULATORY INFORMATION**

**DOT Classification:** Not a DOT regulated product.

**VIII. STORAGE AND SPECIAL PRECAUTIONS**Precautions to be taken in handling and storage

See label. Keep out of reach of children. Avoid bag breakage. Avoid inhalation or contact with skin, eyes, or clothing. Do not contaminate water when disposing of equipment washwaters. Keep out of lakes, streams, or ponds.

In case of spills:

Sweep up spills. Use good housekeeping practices. Avoid contact with skin, eyes, or clothing. Wash after handling.

Waste management/disposal.

Remove to approved landfill

Date Revised

Date Issued 3/11/99

The information contained herein is, to the best of Scott's knowledge and belief, accurate and reliable as of the date of preparation of this document. However, no warranty or guarantee, express or implied, is made as to the accuracy or reliability, and Scotts shall not be liable for any loss or damage arising out of the use thereof. No authorization is given or implied to use any patented invention without a license. In addition, Scotts shall not be liable for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product.